

D

C

## NOTES:

1. INTERPRET DRAWING IAW ASME Y14.100
2. UNLESS OTHERWISE SPECIFIED, HOLES INDICATED WITH 3 PLACE PRECISION ( $\phi$ .XXX) TOLERANCED IN ACCORDANCE WITH ASME B4.1-1967 CLASS LC 11 (HOLE H13).
3. CALCULATED FASTENER LENGTHS SHOWN.  
ACTUAL FASTENER LENGTHS TO BE DETERMINED AT INSTALLATION.

4. FUSION WELDING IN ACCORDANCE WITH AWS D1731 CLASS A UNLESS OTHERWISE SPEDIFIED.

5. FUSION WELDING INSPECTION TO BE ACCOMPLISHED VISUALLY.

6. POWDER COAT NON ID SURFACES, EXCEPT SURFACE OF ITEM 02 TO WHICH ITEM 26 WILL BE BONDED, USING IFC COATINGS CUSTOM YELLOW P747 PT.  
OVERSPRAY ACCEPTABLE.

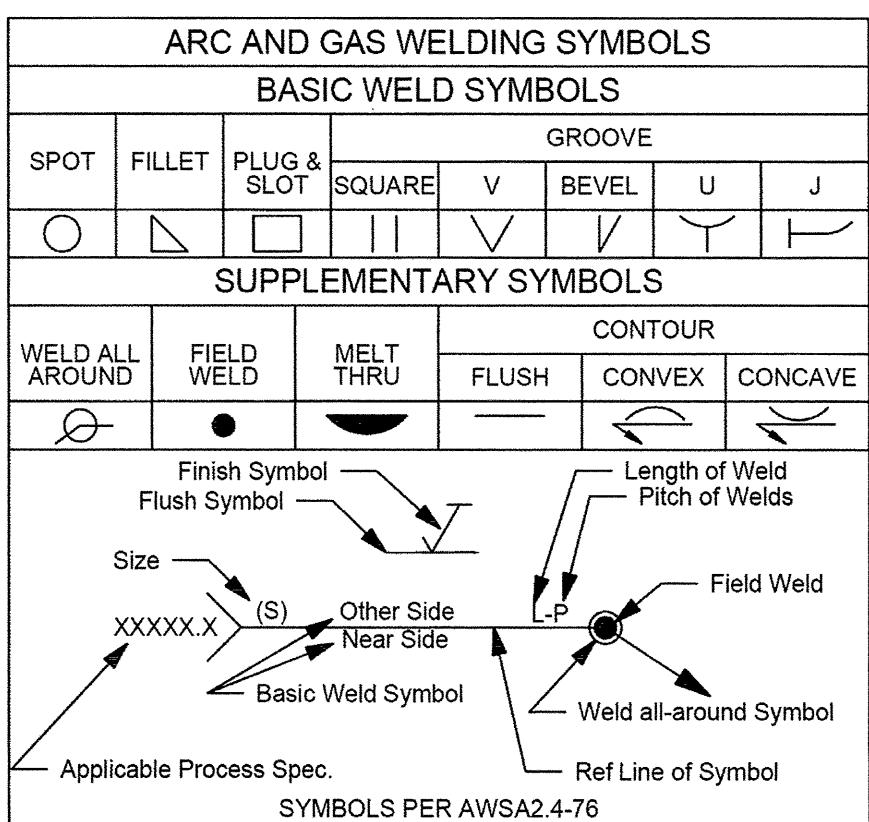
7 IDENTIFY MANUFACTURED PARTS PER MIL-STD-130 AS FOLLOWS: [CAGEC] [PN] [REV].  
EXAMPLE: 81205 1234567890-501 A

8 SCUFF THE BOTTOM OF ITEM 26 AND THE TOP OF ITEM 02 PRIOR TO ADHERING THEM TOGETHER

9 BOND ITEM 26 TO ITEM 02 USING ONE OF THE FOLLOWING:

- ITEM 45
- CA40 (3M)
- ITEM 46 WITH ITEM 47

IF CA40 OR ITEM 46 WITH ITEM 47 ARE USED, PRIME SURFACE WITH ITEM 48 IN ACCORDANCE WITH MANUFACTURES INSTRUCTIONS



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REVISION HISTORY			
SYM	DESCRIPTION	DATE	APPROVAL
A	BOM: ITEM 20 MATERIAL SOURCE WAS 2024-T3 AL ALY... ADDED STOCK SIZE TO ITEM 26 SH2: ADDED VIEW TO -24 HOOK FOR HOLE DIMENSION ECR 145-1133	8/3/17	[Initials]

		AR	48	PR200	METAL PRIMER	REMA		
		AR	47	SC2000	CEMENT	REMA		
		AR	46	UTR20	HARDENER	REMA		
		AR	45	495	ADHESIVE	LOCTITE		
		1	44	92198A111	BOLT	MIL SPEC		
		1	43	NAS1149F0463P	WASHER	MIL SPEC		
		1	42	MS35338-44	WASHER	MIL SPEC		
		1	41	MS21042L4	BOLT	MIL SPEC		
		1	40	84735K117	CAP	75A DUROMETER, BLACK		
<b>(A)</b>		1	26	-26	HOOK PAD	EPDM RUBBER	.125	
		1	25	-25	FITTING	AISI 301 ANL AMS 5901		
<b>(A)</b>		1	24	-24	HOOK	HOT ROLLED STEEL SHEET	.125	
		23		-23	COLLAR	84735K117 CAGEC 39428		
<b>(A)</b>		1	22	-22	BUSHING	AISI 301 ANL AMS 5901	$\varnothing .438$	
		1	21	-21	GRIP	BLACK VIVID VINYL		
<b>(A)</b>		1	20	-20	TUBE	ASTM B210-1		
		05						
<b>(A)</b>		04						
		03						
<b>(A)</b>		02		-02	HOOK WELDMENT			
		01		-01	TRAILING BAR ASSY, ROTOR BLADE, FOLDING	661K1891-105A		
<b>QTY REQD</b>		<b>ITEM NO.</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>MATL/SOURCE</b>	<b>STOCK SIZE</b>	<b>NOTES</b>	

## LIST OF MATERIALS

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED		DRAWING RELEASE ORDER 145-0981		AIRBUS	
ENGR MGR	L. REAVES				
PROJ ENGR	W. DAVIS				
ENGR CK					
DRAFT CK	W. DAVIS				
DRAWN BY	J. LO PICCOLO				
		2/3/15			
NEXT ASSEMBLY				TRAILING BAR ASSY, ROTOR BLADE, FOLDING	
<b>CAGE</b>	<b>DWG NO</b>				
<b>3GSZ1</b>	<b>SK145-0114</b>				
<b>SIZE B</b>	<b>SCALE: NONE</b>				
<b>CATIA</b>					
<b>SHEET 1 OF 4</b>					

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B

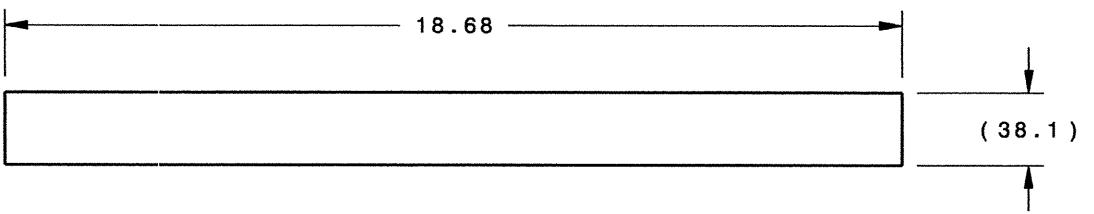
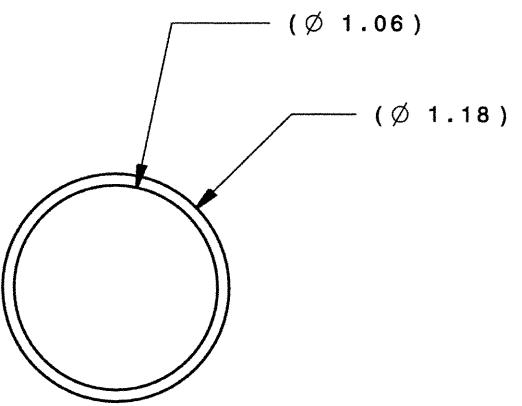
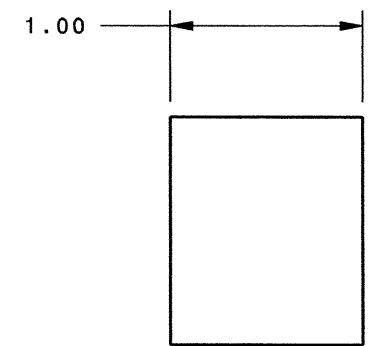
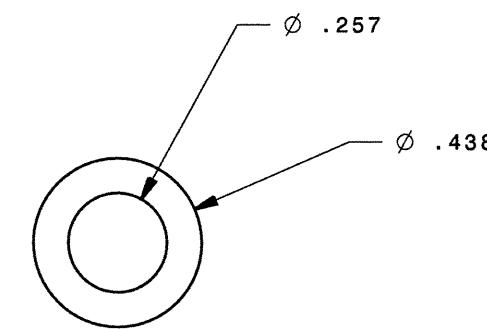
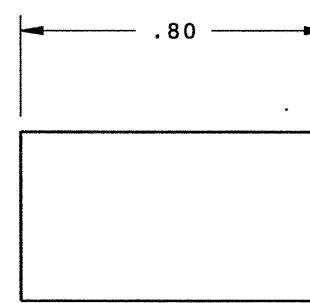
A

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B

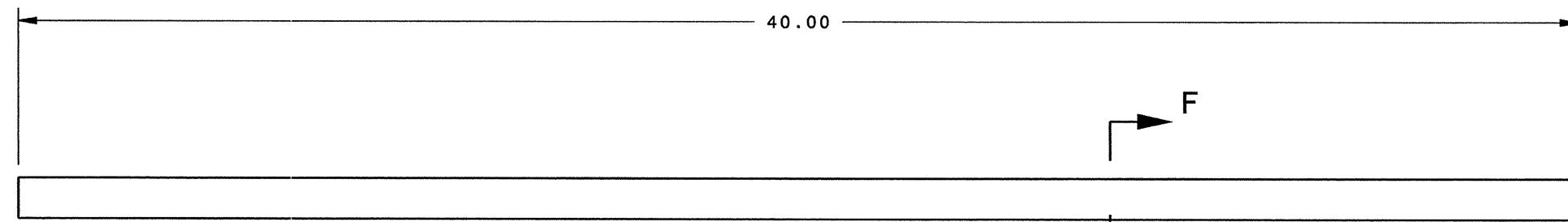
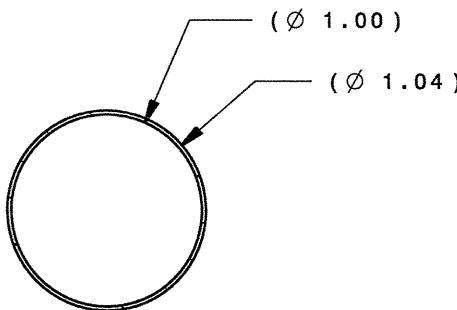
A

-26 HOOK PAD-22 BUSHING

SCALE: 2:1

-23 COLLAR

SCALE: 1:1

-21 GRIP

VIEW F-F

SCALE: 1:1

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**AIRBUS**CAGE  
3GSZ1

DWG NO

SK145-0114

REV  
A

SIZE B

SCALE: 1:4

CATIA

SHEET 4 OF 4

D

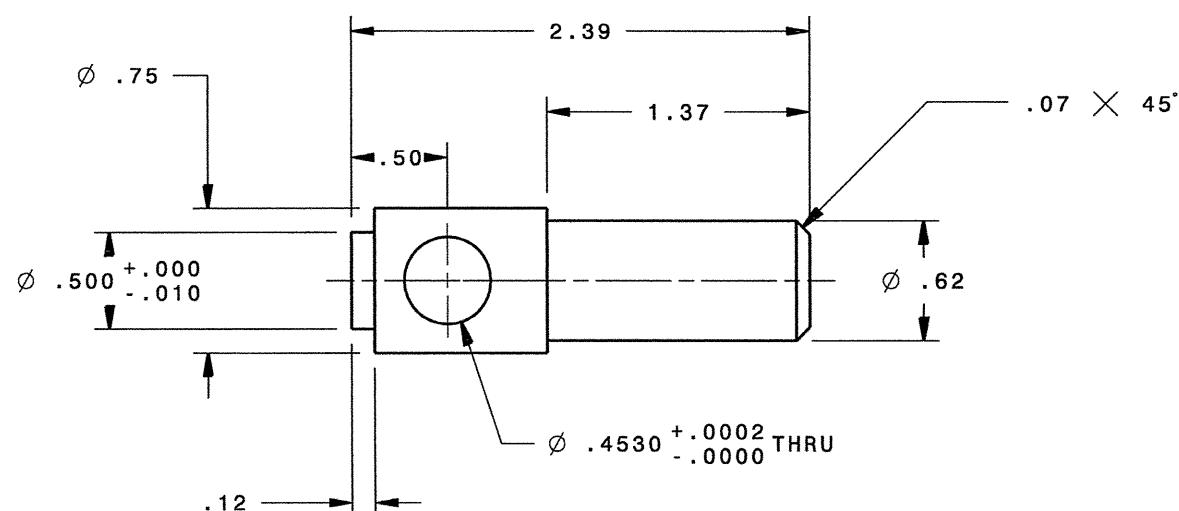
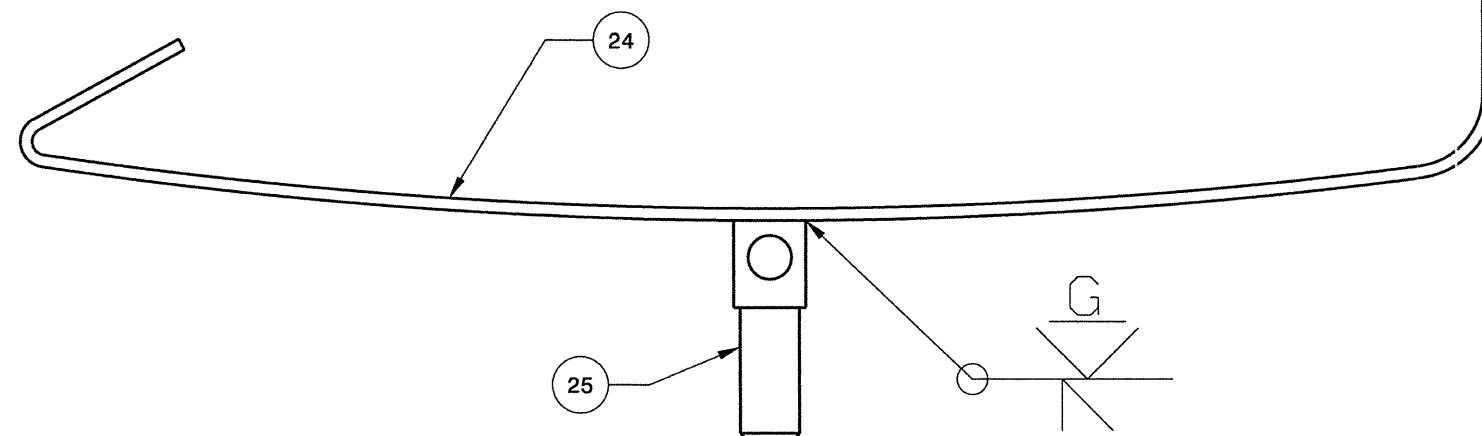
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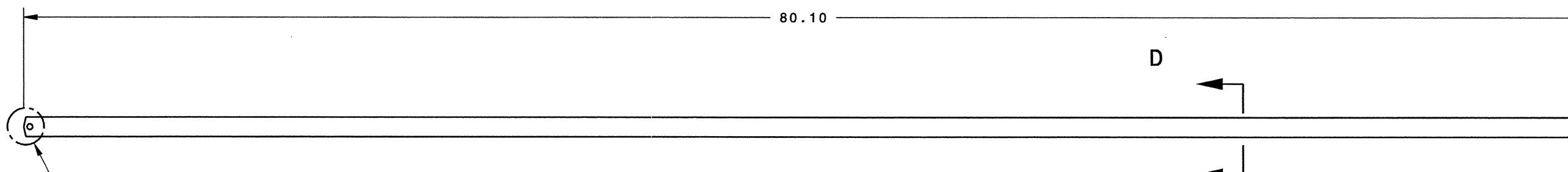
A

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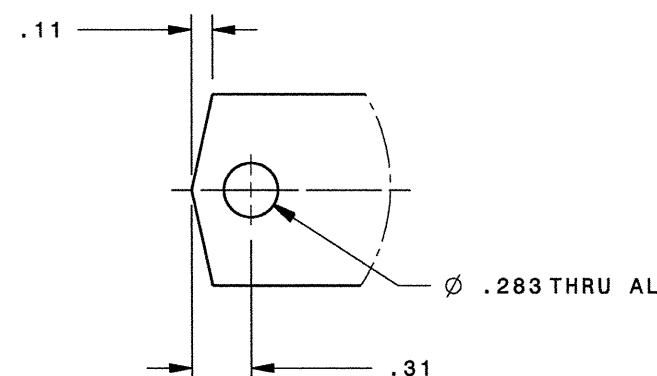
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-25 FITTING(02) HOOK WELDMENT

SCALE: 1:2

-20 TUBE

SCALE: 1:6

DETAIL EVIEW D-D

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**AIRBUS**CAGE  
3GSZ1

DWG NO

SK145-0114

REV  
A

SIZE B

SCALE: 1:1

CATIA

SHEET 3 OF 4

D

C

B

A

D

C

B

